## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: Hiroshi NOMURA

Appln. No. :

10/646,735

Filed

August 25, 2003

For

: A LENS BARREL INCORPORATING THE ADVANCING/RETRACTING

Group Art Unit: 2851

Examiner: David M. GRAY

**MECHANISM** 

## FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98 and supplemental to the Information Disclosure Statements that were previously filed, Applicant hereby calls to the Examiner's attention the following documents which were cited in a Japanese Office Action (a copy of is submitted herewith, along with an English language translation of the same) that issued in a Japanese patent family member of U.S. Patent Application Publication No. 2003/0156832:

- (1) Japanese Laid-Open Patent Publication No. 2000-023002, which was published on January 21, 2000, together with an English language translation of the same;
- (2) Japanese Laid-Open Patent Publication No. HEI 6-308592, which was published on November 4, 1994, together with an English language translation of the same;
- (3) Japanese Laid-Open Patent Publication No. HEI 7-199019, which was published on August 4, 1995, together with an English language translation of the same;

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- (4) Japanese Laid-Open Patent Publication No. HEI 5-313226, which was published on November 26, 1993, together with an English language translation of the same;
- (5) Japanese Laid-Open Patent Publication No. HEI 7-295050, which was published on November 10, 1995, together with an English language translation of the same;
- (6) Japanese Laid-Open Patent Publication No. HEI 9-5849, which was published on January 10, 1997, together with an English language translation of the same;
- (7) Japanese Laid-Open Patent Publication No. SHO 61-133933, which was published on June 21, 1986, together with an English language abstract of the same and patent family member U.S. Patent No. 4,841,323 to MINORU et al., which issued on June 20, 1989; and
- (8) Japanese Laid-Open Patent Publication No. 2003-114473, which was published on April 18, 2003, together with an English language translation of the same.

Applicant also brings to the Examiner's attention the following documents which were cited in a United Kingdom Search Report that issued in United Kingdom Patent Application No. GB 0422629.6 on February 24, 2005:

- (9) Japanese Laid-Open Patent Publication No. 2004-257555, which was published on September 16, 2004. Applicant notes that this publication is a family member of U.S. Application Publication No. 2004/0042092, the application of which was previously identified in an Information Disclosure Statement. A copy of this Laid-Open Publication is thus not being submitted herewith. However, if a copy of the same is needed, the Examiner is respectfully requested to contact the undersigned;
- (10) United Kingdom Patent Application Publication No. GB 2394787, which was published on May 5, 2004. Applicant notes that this document is a patent family

member of document (9) and thus a copy of this United Kingdom Publication is not being submitted herewith. However, should a copy be needed, the Examiner is respectfully requested to contact the undersigned. Applicant additionally brings to the Examiner's attention its patent family member U.S. Patent Application Publication No. 2004/0042092 to NOMURA (mentioned above), which was published on March 4, 2004. Applicant notes that this U.S. Patent Application was previously brought to the Examiner's attention in an Information Disclosure Statement;

- (11) U.S. Patent Application Publication No. 2004/0141735 to NOMURA, which was published on July 22, 2004. Applicant notes that this document was previously brought to the Examiner's attention in an Information Disclosure Statement;
- (12) U.S. Patent Application Publication No. 2004/0062536 to NOMURA, which was published on April 1, 2004. Applicant notes that this document was previously brought to the Examiner's attention in an Information Disclosure Statement:
- (13) U.S. Patent Application Publication No. 2004/0042776 to NOMURA, which was published on March 4, 2004. Applicant notes that this document was previously brought to the Examiner's attention in an Information Disclosure Statement:
- (14) U.S. Patent No. 6,185,375 to KAZUO, which issued on February 6, 2001; and
- (15) U.S. Patent No. 5,715,482. Applicant notes that this document was previously brought to the Examiner's attention in an Information Disclosure Statement.

The category of relevance, pertinent portions, and claims to which each document is relevant, as ascertained by the United Examiner are set forth in the United Kingdom Search Report.

Further to the U.S. Patent and Trademark Office's decision to waive the

requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents and U.S.

publications are not enclosed herewith. However, if any copies are needed, the

Examiner is respectfully requested to contact the undersigned.

Applicant respectfully requests that the Examiner consider the above material

and cite the same. Copies of the documents (1)-(8) are attached hereto and all of the

documents are listed on the attached PTO-1449 Form. The Examiner is requested to

initial the appropriate spaces on the attached Form and to return a copy of the

completed Form to Applicant with the next official communication in the present

application.

Applicant notes that a Request for Continued Examination is being submitted

herewith. Thus, no fee is believed necessary to ensure consideration of the submitted

material.

Should the Examiner have any questions, the Examiner is invited to contact the

undersigned at the below-listed telephone number.

Respectfully submitted, Hiroshi NOMURA

It. Boshisk

William S. Boshnick Reg. No. 44,550

Bruce H. Bernstein Reg. No. 29,027

May 5, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

BY APPLICANT Hiroshi NOMURA			
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U.S. PATENT DOLUMENTS			
EVAMINED	FILING DATE		
EXAMINER   CLA   INITIAL   DOCUMENT NUMBER   DATE   NAME   SS SUBCLASS	IF APPROPRIATE	Ξ	
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2004 0 0 4 2 0 9 2 03/04/04 NOMURA			
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6 1 8 5 3 7 5 02/06/01 KAZUO			
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2004 - 2 5 7 5 5 5 09/16/04 JAPAN			
2 3 9 4 7 8 7 05/05/04 UNITED KINGDOM			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
1 English language Abstract of JP6-308592.			
2 English Language Abstract of JP 61-133933.			
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EXAMINER DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw		,_	